

FORM PTO 1390  
(REV 5-93)

US DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NUMBER  
2000-1779ATRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. §371U.S. APPLICATION NO.  
(if known, enter 37 CFR 1.53)  
NEW 09/720689International Application No.  
PCT/JP99/03518International Filing Date  
June 30, 1999Priority Date Claimed  
June 30, 1998Title of Invention  
NETWORK CONTROL SYSTEM AND METHOD THEREOFApplicant(s) For DO/EO/US  
Yoshifumi YANAGAWA and Hiroyuki IITSUKA

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. §371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. §371.
3. ☒ This express request to begin national examination procedures (35 U.S.C. §371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. §371(b) and PCT Articles 22 and 39(1).
4. ☒ A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
5. ☒ A copy of the International Application as filed (35 U.S.C. §371(c)(2))
  - a. ☐ is transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☒ has been transmitted by the International Bureau. **ATTACHMENT A**
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US)
6. ☒ A translation of the International Application into English (35 U.S.C. §371(c)(2)). **ATTACHMENT B**
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. §371(c)(3)).
  - a. ☐ are transmitted herewith (required only if not transmitted by the International Bureau).
  - b. ☐ have been transmitted by the International Bureau.
  - c. ☐ have not been made; however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ A translation of the amendments to the claims under PCT Article 19.
9. ☒ An unexecuted oath or declaration of the inventor(s) (35 U.S.C. §371(c)(4)). **ATTACHMENT C**
10. ☐ A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. §371(c)(5)).

Items 11. to 14. below concern other document(s) or information included:

11. ☒ An Information Disclosure Statement under 37 CFR 1.97 and 1.98. **ATTACHMENT D**
12. ☐ An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.
13. ☐ A **FIRST** preliminary amendment.  
☐ A **SECOND** or **SUBSEQUENT** preliminary amendment.
14. ☒ Other items or information: International Preliminary Examination Report - **ATTACHMENT E** and Notification Concerning Submission or Transmittal of Priority Document - **ATTACHMENT F**

U.S. APPLICATION NO. (if known, use 37 CFR 1.53)  
NEWINTERNATIONAL APPLICATION NO.  
PCT/JP99/03518ATTORNEY'S DOCKET NO.  
2000-1779A

15. [X] The following fees are submitted

CALCULATIONS

PTO USE ONLY

**BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(5)):**

Neither international preliminary examination fee nor international search fee paid to USPTO

and International Search Report not prepared by the EPO or JPO ..... \$1000.00

International Search Report has been prepared by the EPO or JPO ..... \$ 860.00

International preliminary examination fee not paid at USPTO but international search

paid to USPTO ..... \$ 710.00

International preliminary examination fee paid to USPTO but claims did not satisfy provisions

of PCT Article 33(1)-(4) ..... \$ 690.00

International preliminary examination fee paid at USPTO and all claims satisfied provisions of

PCT Article 33(1)-(4) ..... \$ 100.00

**ENTER APPROPRIATE BASIC FEE AMOUNT =**

\$860.00

Surcharge of \$130.00 for furnishing the oath or declaration later than ☐ 20 ☐ 30 months from the earliest  
claimed priority date (37 CFR 1.492(e)).

\$

Claims	Number Filed	Number Extra	Rate		
Total Claims	41 -20 =	21	X \$18.00	\$378.00	
Independent Claims	4 - 3 =	1	X \$80.00	\$80.00	
Multiple dependent claim(s) (if applicable)			+ \$270.00	\$	

**TOTAL OF ABOVE CALCULATIONS =**

\$1318.00

☐ Small Entity Status is hereby asserted. Above fees are reduced by 1/2.

\$

**SUBTOTAL =**

\$1318.00

Processing fee of \$130.00 for furnishing the English translation later than ☐ 20 ☐ 30 months from the earliest  
claimed priority date (37 CFR 1.492(f)).

+

\$

**TOTAL NATIONAL FEE =**

\$1318.00

Fee\* for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an  
appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +

\$

**TOTAL FEES ENCLOSED =**

\$1318.00

Amount to be refunded

\$

Amount to be charged

\$

a. [X] A check in the amount of \$1318.00 to cover the above fees is enclosed. A duplicate copy of this form is enclosed.

b. ☐ Please charge my Deposit Account No. 23-0975 in the amount of \$\_\_\_\_\_ to cover the above fees.  
A duplicate copy of this sheet is enclosed.c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any  
overpayment to Deposit Account No. 23-0975.**NOTE:** Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or  
(b)) must be filed and granted to restore the application to pending status.

## 16. CORRESPONDENCE ADDRESS



000513

PATENT TRADEMARK OFFICE

By:

Nils E. Pedersen  
Registration No. 33,145WENDEROTH, LIND & PONACK, L.L.P.  
2033 "K" Street, N.W., Suite 800  
Washington, D.C. 20006  
Phone: (202) 721-8200  
Fax: (202) 721-8250

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[CHECK NO. 41405]

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